

Claims

1           ~~1.~~   A method including  
2           receiving a request for a web page, said request including at  
3           least one variable;  
4           normalizing said request;  
5           determining a prediction of a future web page in response to a  
6           result of said normalizing; and  
7           de-normalizing said prediction.

1           2.    A method as in claim 1, including identifying said  
2           variable.

1           3.    A method as in claim 2, including generating a form of  
2           said request having a replacement for said variable.

1           4.    A method as in claim 1, including referring to a data  
2           structure including at least one normalized request.

1           5.    A method as in claim 4, wherein said referring to  
2           includes receiving a prediction of said future web page in response to  
3           said data structure and said result of said normalizing.

1           6.    A method as in claim 1, including serving at least a  
2           portion of said future web page to a client associated with said request.

1           7.    A method as in claim 6, wherein said portion includes  
2           an embedded object associated with said future web page.

1           ~~8.~~    A system including  
2           means for receiving a request for a web page, said request  
3           including at least one variable;

4 means for normalizing said request;  
 5 means for determining a prediction of a future web page in  
 6 response to a result of said normalizing; and  
 7 means for de-normalizing said prediction.

1 9. A system as in claim 8, including means for identifying  
 2 said variable.

1 10. A system as in claim 9, including means for generating  
 2 a form of said request having a replacement for said variable.

1 11. A system as in claim 8, including means for referring to  
 2 a data structure including at least one normalized request.

1 12. A system as in claim 11, wherein said means for  
 2 referring to includes means for receiving a prediction of said future web  
 3 page in response to said data structure and said result of said  
 4 normalizing.

1 13. A system as in claim 8, including means for serving at  
 2 least a portion of said future web page to a client associated with said  
 3 request.

1 14. A system as in claim 13, wherein said portion includes  
 2 an embedded object associated with said future web page.

1 15. A memory storing information including instructions,  
 2 said instructions interpretable by a processor for application to a  
 3 request for a web page, said request including at least one variable  
 4 datum, the instructions including  
 5 normalizing said request;  
 6 determining a prediction of a future web page in response to a

7 result of said normalizing; and  
8 de-normalizing said prediction.

1 16. A memory as in claim 15, wherein said memory  
2 includes at least one of: an electromagnetic storage medium, a mass  
3 storage medium, an optical storage medium, a random access memory, a  
4 read only memory, a removable storage medium.

1 17. A memory storing information including a data  
2 structure, said data structure interpretable by a processor for  
3 application to a request for a web page, said request including at least  
4 one variable datum, the data structure including  
5 a directed graph of indicators, each said indicator referring to  
6 a set of web pages, at least one said indicator including a normalized  
7 request.

1 18. A memory as in claim 17, wherein said data structure  
2 includes a statistic associated with at least one edge in said directed  
3 graph, said statistic having predictive value regarding future web pages  
4 to be requested.

1 19. A memory as in claim 17, wherein said memory  
2 includes at least one of: an electromagnetic storage medium, a mass  
3 storage medium, an optical storage medium, a random access memory, a  
4 read only memory, a removable storage medium